

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
		Application Number	Not Yet Assigned 10/72 3624		
		Filing Date	Concurrently Herewith		
		First Named Inventor	Charles J. Koehler		
		Art Unit	N/A 2857		
		Examiner Name	Not Yet Assigned		
		Attorney Docket Number	65858-0029		
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
m/b	AA	US-6,620,621-B1	09-16-2003	Cohenford et al.	
m/b	AB	US-20030141882-A1	07-31-2003	Zou et al.	
m/b	AC	US-6,560,352-B2	05-06-2003	Rowe et al.	
m/b	AD	US-6,549,861-B1	04-15-2003	Mark et al.	
m/b	AE	US-6,433,560-B1	08-13-2002	Hansen et al.	
m/b	AF	US-6,380,746-B1	04-30-2002	Polczynski et al.	
m/b	AG	US-6,377,052-B1	04-23-2002	McGinnis et al.	
m/b	AH	US-6,278,281-B1	08-21-2001	Bauer et al.	
m/b	AI	US-5,985,120	11-16-1999	Cholli et al.	
m/b	AJ	US-5,660,181	08-26-1997	Ho et al.	
m/b	AK	US-5,361,628	11-08-1994	Marko et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
m/b	CA	JIANXUN HU, M.S., "The Characterization of Lubricating Fluids Using AC Impedance Spectroscopy", a dissertation, December 2000, Milwaukee, WI	
m/b	CB	"Principal Components Analysis" (downloaded on 11/25/2003) from http://www.okstate.edu/artsci/botany/ordinate/PCA.htm	
m/b	CC	AAPO HYVARINEN, "Principal Component Analysis", 4/23/1999 (downloaded on 11/4/2003) from http://www.cis.hut.fi/~aapo/papers/NCS99web/node5.html	
m/b	CD	JAAKKO HOLLMEN, "Principal Component Analysis", 3/8/1996 (downloaded on 11/4/2003) from http://www.cis.hut.fi/~jhollmen/dippa/node30.html	
m/b	CE	"Principal Component Analysis" (downloaded on 11/4/2003) from http://www.casaxps.cwc.net/FactorAnalysis.htm	
m/b	CF	"Principal Components and Factor Analysis" (downloaded on 11/4/2003) from http://www.statsoftinc.com/textbook/stfacan.html	
m/b	CG	"Algorithms, The Beer Lambert Law" (downloaded on 11/26/2003) from http://www.galactic.com/algorithms/beer_lambert.htm	
m/b	CH	"Algorithms, Classical Least Squares (CLS)" (downloaded on 11/26/2003) from http://www.galactic.com/algorithms/cls.htm	
m/b	CI	"Algorithms, Discriminant Analysis, The Mahalanobis Distance" (downloaded on 11/25/2003) from http://www.galactic.com/algorithms/discrim_mahaldist.htm	

Examiner Signature <i>M. Z. Kue</i>	Date Considered	4/12/05
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				First Named Inventor	Charles J. Koehler
				Art Unit	N/A 2857
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	65858-0029

m/b	CJ	"Algorithms, Discriminant Analysis, The PCA/MDR Method" (downloaded on 11/25/2003) from http://www.galactic.com/algorithms/discrim_pca.htm	
m/b	CK	"Algorithms, Inverse Least Squares" (downloaded on 11/25/2003) from http://www.galactic.com/algorithms/ils.htm	
m/b	CL	"Algorithms, Least Squares Regression" (downloaded on 11/25/2003) from http://www.galactic.com/algorithms/least_squares.htm	
m/b	CM	"Algorithms, Partial Least Squares" (downloaded on 11/25/2003) from http://www.galactic.com/algorithms/pls.htm	
m/b	CN	"Algorithms, Principal Component Analysis Methods" (downloaded on 11/25/2003) from http://www.galactic.com/algorithms/pca.htm	
m/b	CO	"Algorithms, Principal Component Regression" (downloaded on 11/26/2003) from http://www.galactic.com/algorithms/pcr.htm	

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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